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CLAIM AMENDMENTS:

1. (Currently amended) A method comprising:

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intercepting a signal from a video transmission, the signal comprising a scrambled content and a decryption key;

extracting the decryption key from the signal;
encrypting the extracted decryption key; and
storing the encrypted decryption key;
extracting the scrambled content from the signal; and
storing the scrambled content separate from the stored encrypted decryption key.

- 2. (Canceled) Please cancel Claim 2 without prejudice.
- 3. (Previously presented) The method of claim 1, further comprising: receiving a request for the scrambled content to be descrambed; retrieving the encrypted decryption key from the signal; decrypting the retrieved encrypted decryption key; and using the decrypted decryption key to descramble the scrambled content.
- 4. (Previously presented) The method of claim 1, wherein encrypting the decryption key further comprises using protected content exchange encryption.
- 5. (Previously presented) The method of claim 1, wherein storing the encrypted decryption key further comprises storing the encrypted decryption key on a random access storage medium.
- 6. (Currently amended) A system, comprising:

a bus:

- a bus interface unit coupled to the bus wherein the bus interface unit receives a video signal including a scrambled content and a decryption key; and
- a multi-function unit coupled to the bus interface unit including logic to: encrypt the decryption key; and

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store the encrypted decryption key

extract the scrambled content from the signal; and

store the scrambled content separate from the stored encrypted decryption key.

- (Original) The system of claim 6, wherein the multi-function unit further comprises:
 a descrambler; and
 a decoder.
- 8. (Previously presented) The system of claim 7, further comprising: a random access storage medium coupled to the bus interface unit wherein the encrypted decryption key and the scrambled content are stored.
- 9. (Original) The system of claim 6, wherein the multi-function unit further comprises: an encryption unit; and a decryption unit.
- 10. (Previously presented) The system of claim 9, the encryption unit further including logic to encrypt the decryption key using protected content exchange-based encryption.
- 11. (Original) The system of claim 6, wherein the bus is a peripheral component interconnect bus.
- 12. (Original) The system of claim 6, where the video signal is a single channel audio/video signal.
- 13. (Previously presented) The system of claim 6, further comprising: a demultiplexer coupled to the bus; and a memory region for storing the encrypted decryption key.
- 14. (Original) The system of claim 7, wherein the descrambler is a digital video broadcast descrambler.

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- 15. (Original) The system of claim 13, wherein the memory region is part of the demultiplexer.
- 16. (Original) The system of claim 7, wherein the decoder is an MPEG decoder.
- 17. (Original) The system of claim 9, wherein the decryption unit performs PCX-based decryption.
- 18. (Currently amended) An article comprising a medium storing instructions that cause a processor-based system to:
 receive a video signal;
 extract scrambled content and decryption keys from the video signal;
 encrypt the decryption keys; and
 store the scrambled content and the encrypted decryption keys separately.
- 19. (Original) The article of claim 18, further storing instructions that cause a processor-based system to:
 receive a request for the scrambled content;
 decrypt the encrypted decryption keys; and
 send the scrambled content and the decrypted keys to a descrambler.
- 20. (Original) The article of claim 18, further storing instructions that cause a processor-based system to encrypt the decryption keys using protected content exchange-based encryption.